

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Sumit Roy et al.

Application No.: 10/749,343

Filed: December 31, 2003

For: TIME FREQUENCY CODING IN A  
MULTI-BAND ULTRA-WIDEBAND  
SYSTEM

Examiner: Phu, Phuong M

Confirmation No. 8209

Art Group: 2611

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

**AMENDMENT AND RESPONSE**

Dear Sir:

This communication is being submitted in response to the Office Action mailed on **December 3, 2008**.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.